



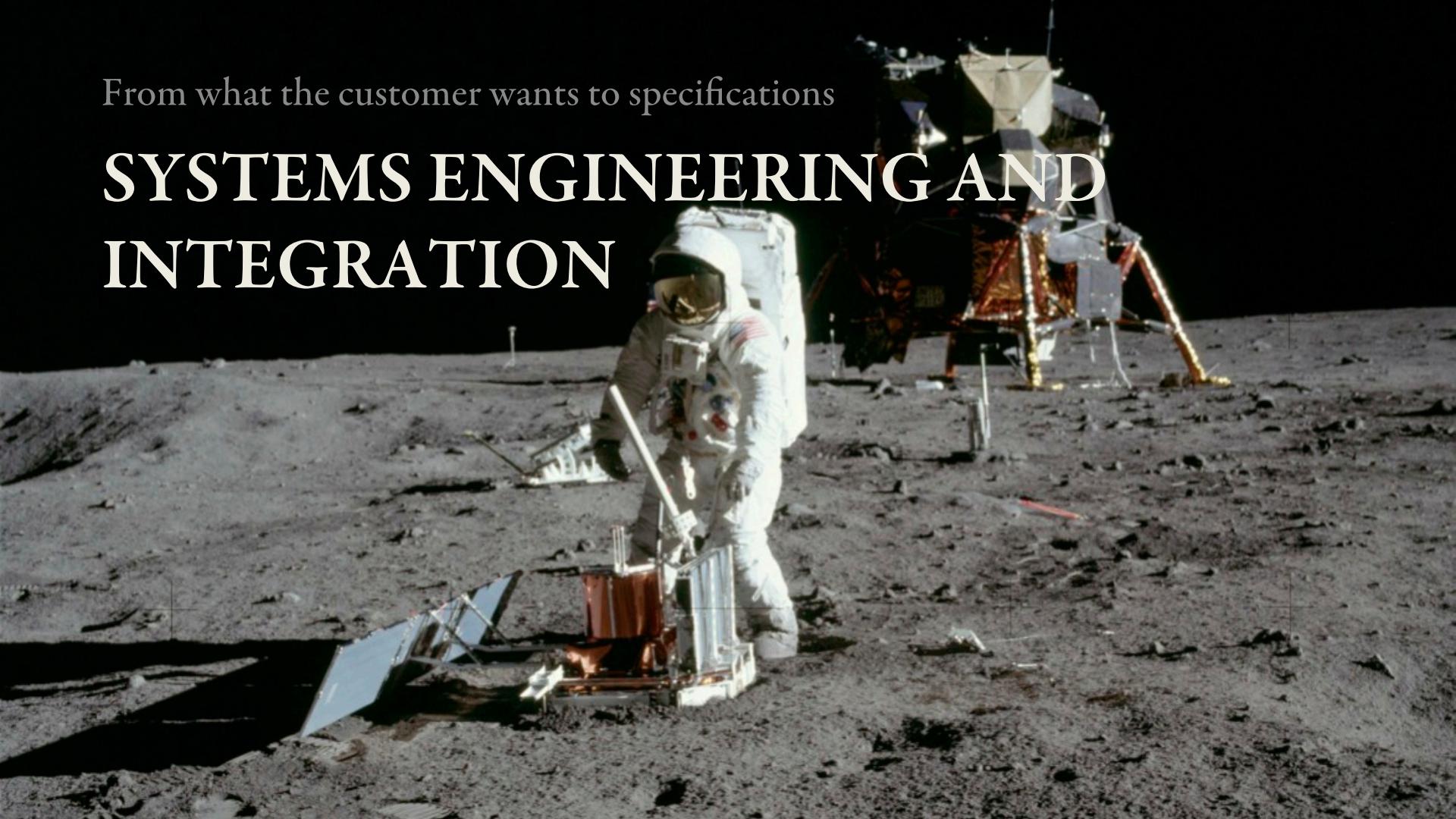
# ASQ CRE Prep course

Lesson I. B. 6.

Systems Engineering and  
Integration

From what the customer wants to specifications

# SYSTEMS ENGINEERING AND INTEGRATION



# 6 Common Project Steps

Concept

Design & Development

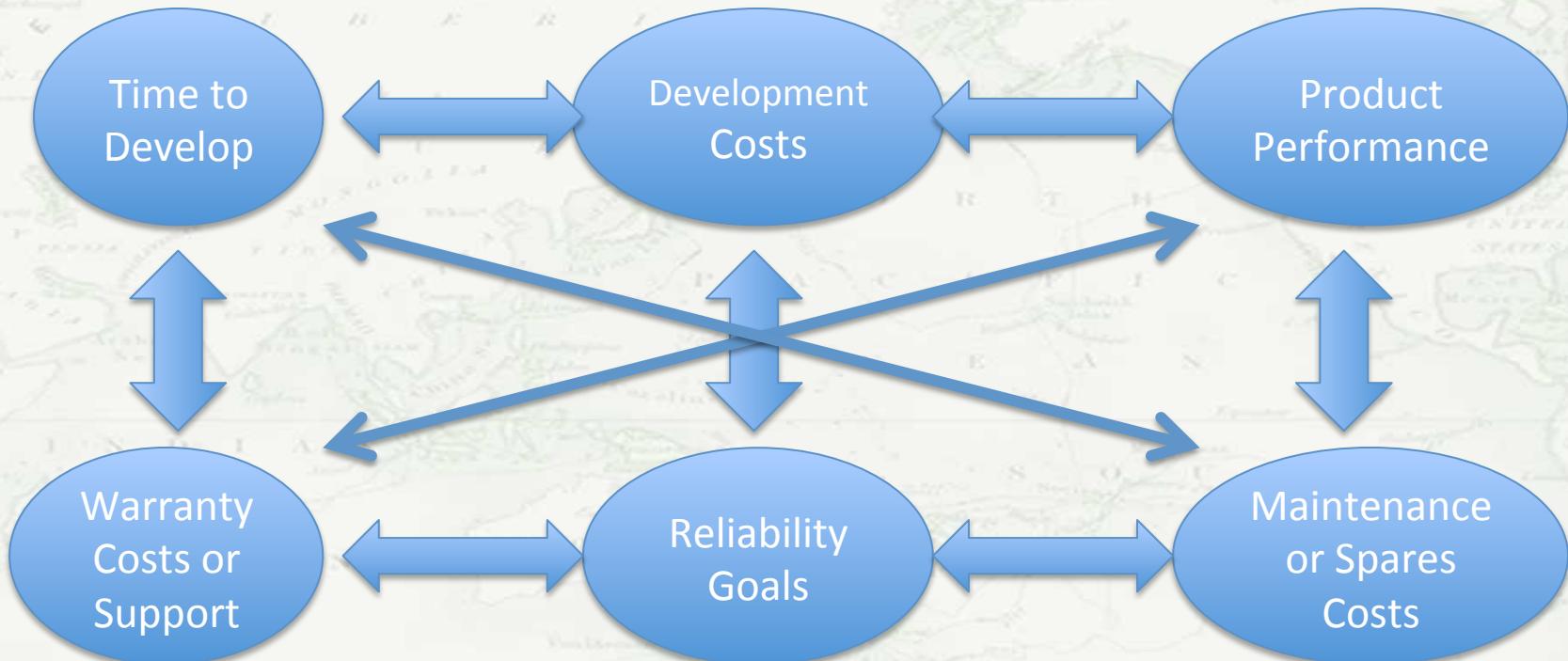
Internal Verification

External Verification/Validation

Market Release or Commercialization

End of Life & Disposal Phase

# Tradeoff & Interactions



# Logistics Engineering

- **Spares**
- **Inventory**
- **Transportation**
- **... and more**



Have you bought  
spare parts?



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Lesson I. C.

Ethics, Safety, and Liability